



move people • create jobs • strengthen communities

# Metropolitan Transportation Plan

## **MPO MISSION STATEMENT**

To collaboratively plan, prioritize and fund the delivery of diverse transportation options.

## **MPO VISION STATEMENT**

Our work will have measurable positive impact by ensuring transportation projects are well selected, funded and delivered.

# CORE PRODUCTS



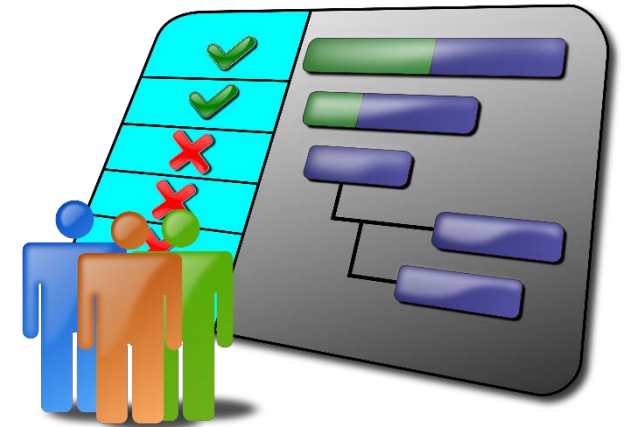
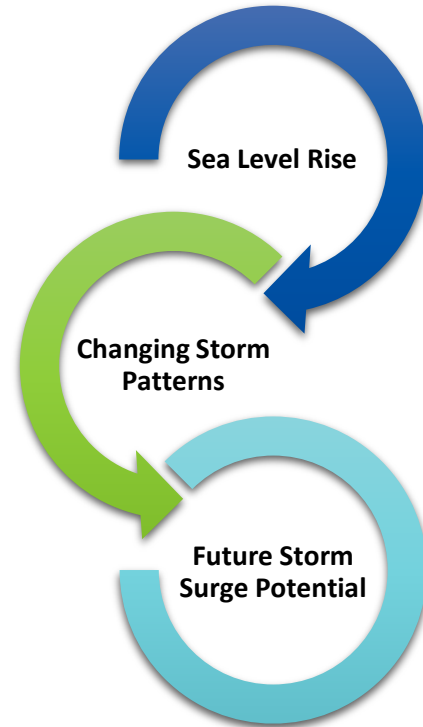
# AGENDA FOR TODAY

Recommendation to:

- A. Adopt Goals & Objectives
- B. Endorse Scenario Planning Approach

Information on:

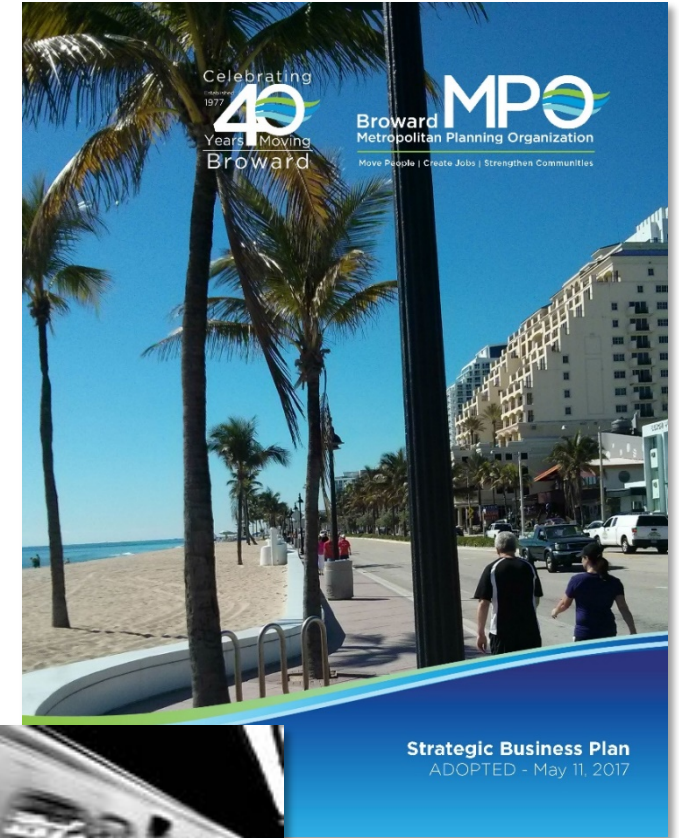
- Preliminary Survey Results



# GOALS & OBJECTIVES (G&O)

## Foundation

- MPO Strategic Business Plan
- FAST Act - 10 Planning Factors
- FDOT Planning Emphasis Areas
- Commitment 2040 Long Range Transportation Plan
- MPO Committees



# 3 KEY GOALS



Goal 1  
MOVE PEOPLE  
AND GOODS



Goal 2  
CREATE JOBS



Goal 3  
STRENGTHEN  
COMMUNITIES

# GOALS & PLANNING FACTORS

FAST Act Planning Factors		GOAL 1 Move People & Goods	GOAL 2 Create Jobs	GOAL 3 Strengthen Communities
1)	Support <b>Economic Vitality</b>			
2)	Increase <b>Safety</b>			
3)	Increase <b>Security</b>			
4)	Increase <b>Accessibility and Mobility</b> of People and Freight			
5)	Improve <b>Quality of Life, Environment, Energy Conservation, and Plan Consistency</b>			
6)	Enhance <b>Integration and Connectivity</b> Across and Between Modes			
7)	Promote <b>System Management and Operation</b>			
8)	Emphasize <b>Preservation of the Existing System</b>			
9)	Improve <b>Resiliency and Reliability</b>			
10)	Enhance <b>Travel and Tourism</b>			



# GOAL 1: MOVE PEOPLE AND GOODS

## Objectives

1-1: Maintain Infrastructure

1-2: Provide Transportation Options

1-3: Manage Roadway Congestion

1-4: Improve Travel Time Reliability/Consistency

1-5: Improve Transportation Accessibility for All Users

1-6: Improve Safety and Security for All System Users

1-7: Increase Transit Ridership

1-8: Shorten Project Delivery

1-9: Improve Truck Travel Time Reliability/Consistency



## GOAL 2: CREATE JOBS

### Objectives

2-1: Maintain or Reduce Average Travel Time to Major Economic Centers of the Urban Area

2-2: Support Smart Growth and Transit Oriented Development

2-3: Support Efficient Transportation Investments

2-4: Maximize Private Investments in Transportation Service Provision

2-5: Fund and Support the Implementation of Multimodal Transportation Projects





## GOAL 3: STRENGTHEN COMMUNITIES

### Objectives

3-1: Improve Transportation Accessibility for All Users

3-2: Strive for the Equitable Distribution of Transportation Benefits and Costs

3-3: Improve Safety and Security for All System Users

3-4: Reduce Pollutants Generated by Vehicular Travel

3-5: Promote Resiliency in Response to Climate and Weather Related Events

3-6: Distinguish Quality of Life Considerations by Community

# SCENARIOS & OUTCOME

## Trend

- Continues recent trends in growth & transportation investments

## Compact Development

- Aggressively pursue high-density development, infill, & redevelopment within key corridors

## Technology

- Aggressively pursue advancing & emerging transportation technology integration

## Resiliency

- Aggressively respond to sea level rise, severe weather events, and other forces

## Community Vision

- Integrate individual community and agency visions

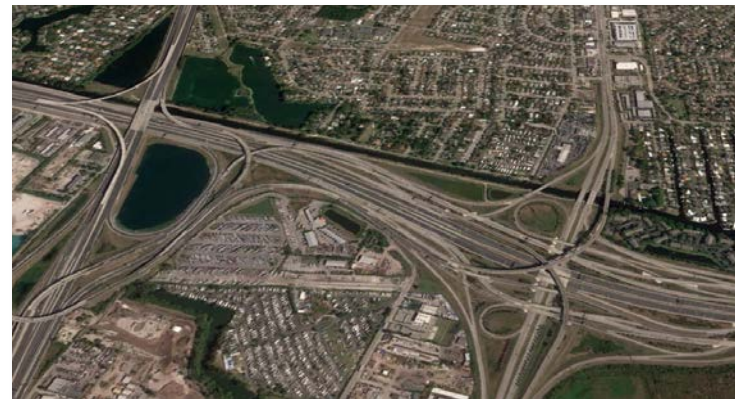
Regional  
Partner  
Coordination

Hybrid Scenario

Regional  
Policy  
Scenarios

# TREND SCENARIO

- Continues recent trends in growth & transportation investments



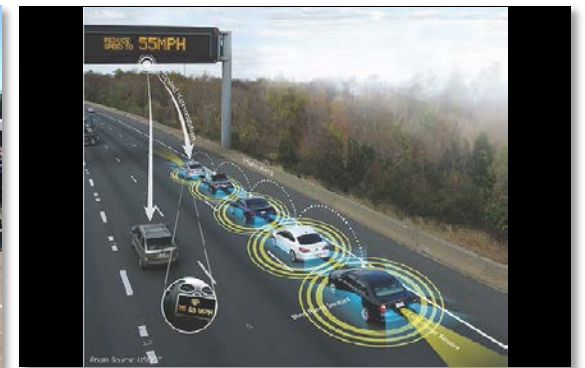
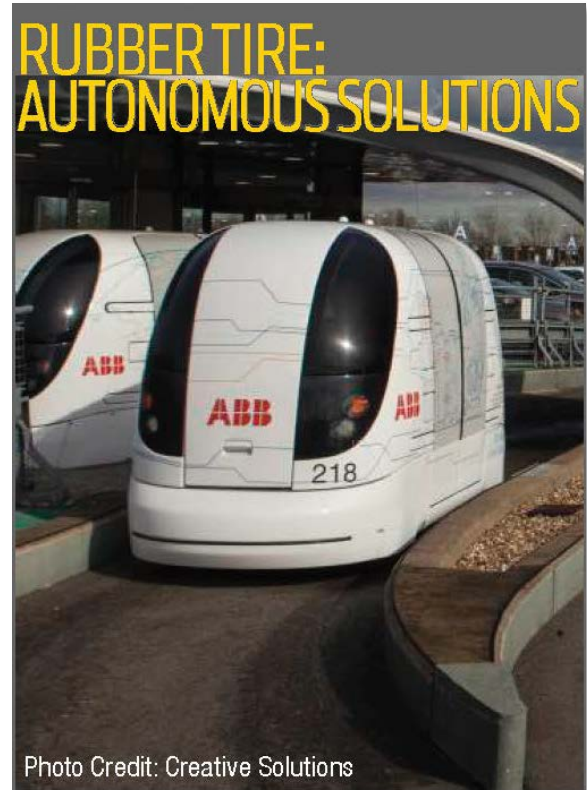
# COMPACT DEVELOPMENT SCENARIO

- Aggressively pursue high-density development, infill, & redevelopment within key corridors



# TECHNOLOGY SCENARIO

- Aggressively pursue advancing & emerging transportation technology integration



**TRANSIT SIGNAL PRIORITY**

UP TO **15%** REDUCTION IN BUS TRAVEL TIMES

**FEWER RED LIGHTS  
FEWER DELAYS**

**SAVES FUEL**

**400** SIGNALIZED INTERSECTIONS IN MULTIPLE JURISDICTIONS

**100** MILES OF ROADWAY

**13** PRIORITY CORRIDORS

**1** REGIONAL TSP SYSTEM

Transit Signal Priority (TSP) utilizes existing vehicle location and wireless communication technologies to advance or extend green times at signalized intersections. When a TSP-equipped bus is late, it automatically requests extra green time so it can proceed through the intersection. The result: reduced delays at traffic signals, and increased service reliability and travel speeds for bus riders.

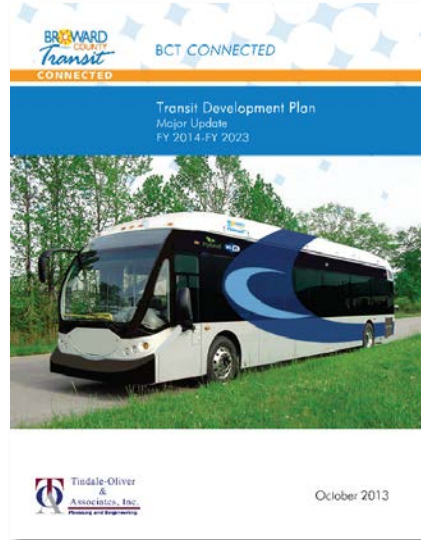
# RESILIENCY SCENARIO

- Aggressively respond to sea level rise, severe weather events, and other forces



# COMMUNITY VISION SCENARIO

- Integrate individual community and agency visions



**BROWARD MPO CALL FOR PROJECTS**  
Metropolitan Transportation Plan

**COMMITMENT 2045**  
move people • create jobs • strengthen communities

Looking for a way to fund your transportation projects?  
**The Broward MPO is here to help.**

Federal law requires the Broward MPO (and MPO's across the country) to update their Metropolitan Transportation Plan every five years. Commitment 2040, the current MTP, was adopted by the Board in December 2014. Work on Commitment 2045, the update of Commitment 2040, began in December 2017 and will be complete in 2019 with adoption of the final plan by the Broward MPO. Projects included as part of Commitment 2045 can be programmed in as little as six years, depending on funding availability.

Start the conversation with us by providing a list with information on your **program ready** transportation projects to the MPO. For example:

Project Name	From	To	Brief Description of Project	Estimated Cost
Apple St	Orange St	Grape St	Add one foot travel lane in each direction	\$X,000,000
Project Limits				Estimated Cost

What makes a project program ready?

Scope of work  
Needed for consideration

Partner Collaboration

Cost Estimate  
Needed if selected for inclusion in the MTP

Resolution\*  
Needed if selected for inclusion in the MTP

Metropolitan Transportation Plan

Multimodal Priorities List

Transportation Improvement Program

Unified Planning Work Program

Strategic Business Plan

Public Participation Plan

For more information or to schedule a meeting contact Peter Gies at:  
 Email: [giesp@browardmpo.org](mailto:giesp@browardmpo.org)  
 Call: (954) 876-0048

**Broward MPO**  
Metropolitan Planning Organization

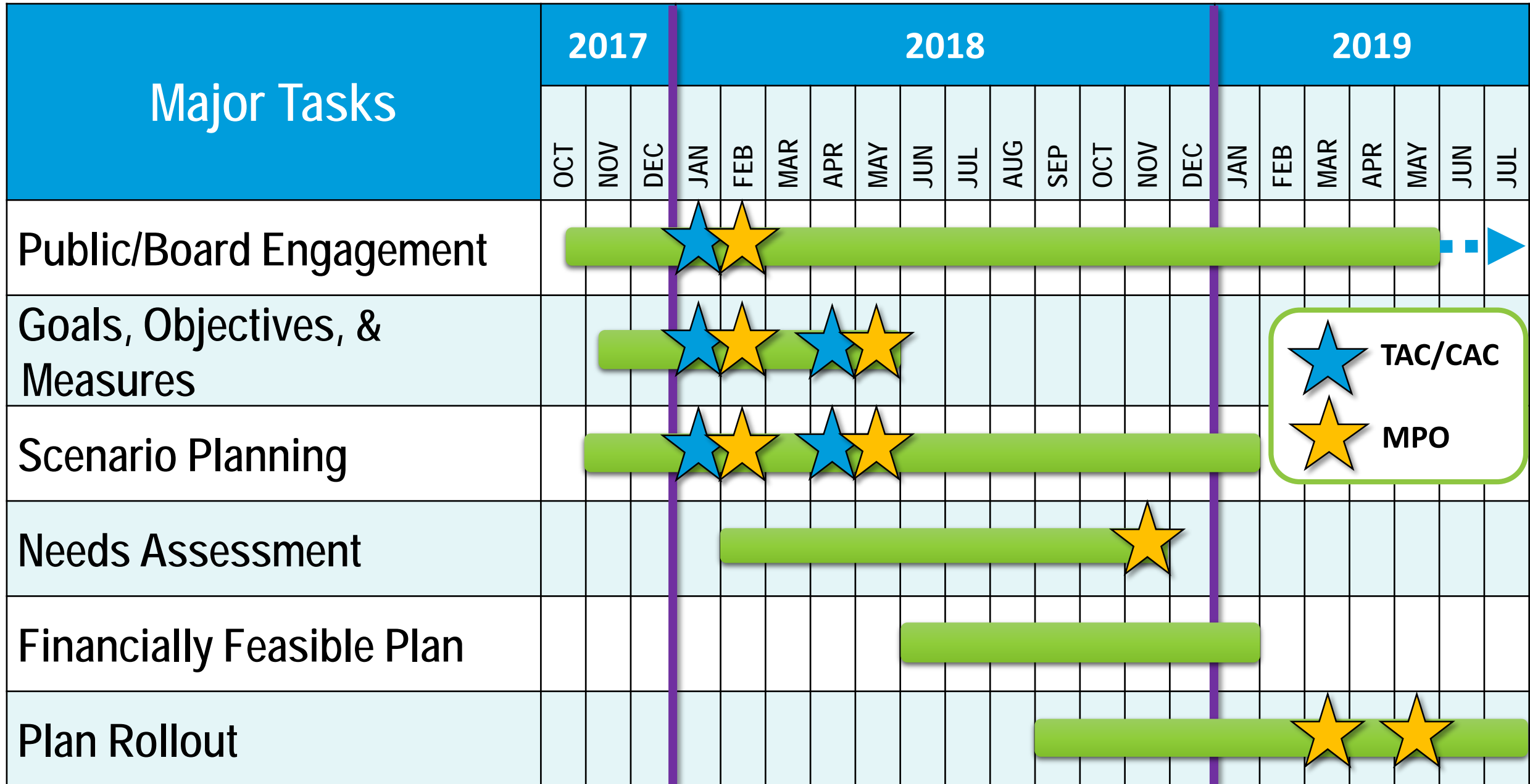
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# PRELIMINARY SURVEY RESULTS

- Top 3 Areas for Allocating Funding
  1. Maintaining current roads
  2. Improving intersections
  3. Expanding rail options
- Top 3 MTP Themes
  1. Reducing roadway congestion
  2. Improving travel time reliability
  3. Maintaining/reducing travel time to economic/job centers
- MTP Scenario Ranking
  1. Scenario 4: Resiliency
  2. Scenario 5: Community Vision
  3. Scenario 3: Technology
  4. Scenario 2: Compact Development
  5. Scenario 1: Trend



# DRAFT COMMITMENT 2045 SCHEDULE



# STAKEHOLDER OUTREACH

- Commitment 2045 Call for Projects
- Municipal/Agency Partner Meetings

## BROWARD MPO CALL FOR PROJECTS

Metropolitan Transportation Plan



# COMMITMENT 2045

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Start the conversation with us by providing a list with information on your **program ready** transportation projects to the MPO. For example:

Project Name	From	To	Brief Description of Project	Estimated Cost
Apple St	Orange St	Grape St	Add one 10ft travel lane in each direction	\$X,000,000
Project Limits			Estimated Cost	

What makes a project program ready?



Scope of work

Needed for consideration



Partner Collaboration

Needed for consideration



Cost Estimate

Needed for consideration



Resolution\*

\*Needed if selected for inclusion in the MTP

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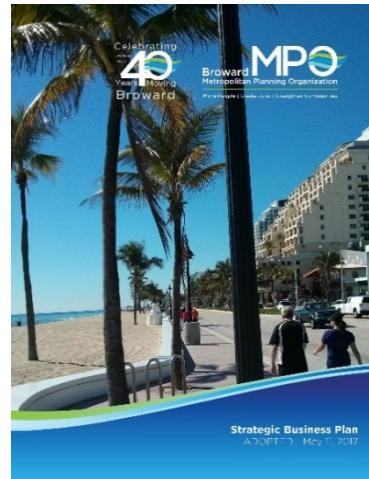


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# NEXT STEPS/ NEAR-TERM PRIORITIES

- Performance Measures
- Growth Projections
- Scenario Planning
- Municipal/Agency Partner Meetings
- Needs Assessment



# CONTACT INFORMATION



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